receiver, and the memory, the controller being operative to perform the following functions:

(a) receive a signal from the GPS receiver relating [as] to the geographical position[ing] of the user while engaged in the sports activity,

(b) store the geographical position[ing] information in the memory, and

(c) receive [the] a signal from the sensor and store [the operating environment] information relating to the quantity in the memory; and

[means for] an interface between the mobile recording unit and the computer, enabling the computer to access[ing] the contents of the memory [by a personal computer to] and display the information [associated with the operational environment] relating to the quantity as a function of the geographical position of the user while engaged in the sports activity.

2. (Amended) The system of claim 1, wherein the [user is a cyclist, and the mobile enclosure is mounted to the user's cycle] sensor detects the speed of the user while engaged in the sports activity.

3. (Amended) The system of claim 1, wherein the signal from the GPS receiver includes altitude information, enabling the [personal] computer to display the [information associated with the operational environment as a function of] altitude of the user while engaged in the sports activity.

4. (Amended) The system of claim [1] ~~18~~, wherein the [signal carrying information as to the bicycle's operating environment

includes] quantity is the speed of the bicycle.

16. (Amended) The system of claim [1] 14, [wherein the signal carrying information as to the bicycle's operating environment includes] further including a sensor for determining the bicycle's crank speed, enabling [the controller to determine and store] cadence information [for later to be review] to be displayed on the [personal] computer.

17. (Amended) The system of claim [1] 14, further including a sensor for determining the bicycle's [first and second signals carrying information as to the bicycle's speed and] crank speed, enabling [the controller to determine and store] gear ratio to be displayed [for later review] on the [personal] computer.

4. (Amended) The system of claim 1, further including a sensor outputting a signal carrying information relating to the physiology of the user while engaged in the sports activity.

5. (Amended) The system of claim 4, wherein the information [relates to] includes the user's heart rate.

9. (Amended) The system of claim 1, further including an electronic compass [in communication with the controller], enabling [the controller to determine and store] the user's direction [information for later review] to be displayed on the personal computer.

7. (Amended) The system of claim 1, further including a sensor outputting a signal relating to a weather condition, enabling

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the [controller] mobile unit to determine and store weather condition information for [later review on the personal] display on the computer.

11 ~~14~~. (Amended) The system of claim 1, wherein the [means for accessing the contents of the memory by a personal computer] mobile unit includes[:

the memory being] removable non-volatile [non-volatilely carried on a] memory module [removably receivable by the enclosure], enabling the module to be located proximate to the [personal] computer for access [thereby] through the interface.

Delete claim 15.

12 ~~16~~. (Amended) The system of claim 1, further including an application software [executable] program resident on the [personal] computer[,] enabling the [personal] computer to display [the information associated with the bicycle's operating environment as a function of the geographical position of the bicycle in the form of a picture indicating] the route taken by the [bicycle with the operating environment information superimposable thereon] user while engaged in the sports activity.

17. (Amended) The system of claim 16, [further including: a personal] wherein the computer is further capable of receiving and displaying graphical map data, and wherein:

the software [executable on the personal computer] program further enables the [personal computer to] display the [information associated with the bicycle's operating environment as a function of the geographical position of the bicycle superimposed upon] route in

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conjunction with the graphical map data.

Please add new claims 18-23 as follows:

14. The system of claim 1, wherein the user is a cyclist, and wherein the mobile unit is mounted to the user's bicycle.

19. Apparatus for reviewing a route taken by an individual engaged in a sports-related activity, comprising:

means for determining the speed of the individual while engaged in the activity;

a global positioning (GPS) satellite receiver for determining the location of the individual while engaged in the activity;

a memory for storing the speed and the location of the individual at various points along the route; and

a display for displaying the speed and the location of the individual along the route.

20. The apparatus of claim 19, wherein the sports-related activity is bicycle riding.

21. The apparatus of claim 19, wherein:

the means for determining the speed of the individual, the GPS receiver, and the memory are carried by the individual during the activity; and

the display forms part of a computer which is not carried by the individual, but which includes an interface for receiving the stored speed and the location of the individual from the memory.

22. A method of analyzing a route taken by an individual

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